DEC 1 7 2004

**PATENT** 

Docket No. GC560-D1-C1 SN 10/719,571

	FAX COVER SHEET	Urgent Confidential Action Required Reply Requeste For Your Info.	
TO:	Art Unit 1636	/ 0. / 0. / 1. / 1. / 1. / 1. / 1. / 1.	
LOCATION:	USPTO		
Fax No.:	(703) 872-9306 (Central Facsimile I	No.)	
FROM:	Aida Martin, for Kamrin T. MacKnight Patent Counsel		
LOCATION:	GENENCOR INTERNATIONAL, INC Legal Department 925 Page Mill Road Palo Alto, CA 94304-1013 Tel: 650-846-4068 Fax: 650-845-6504	•	
DATE:	December 17, 2004		
NUMBER OF PAGES TO FOLLOW: 18 SENT BY: am-			
Re: Serial No. 10/719,571, Attorney Docket No. GC560-D1-C1			
Attachments: Transmittal (1 page) in duplicate, Amendment and Response (12 pages), and Petition for Extension of Time (2 pages) in duplicate.			
The original of this facsimile will be sent to you via:			
Regular Maii	□ Overnight Mail □ Hand Delivery ☒ Will	Not Be Sent	
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NO.919 0002

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I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1636, Central Facsimile No. (703) 872-9306 Commissioner for Patents; P.O. Box 1450 Alexandria, VA 22313-1450 on the date shown below.

Date

14:23

December 17, 2004

y: \_\_\_\_\_\_Aida Mai

PATENT

Docket No. GC560-D1-C1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Volker Schellenberger et al.

Serial No.: 10/719,571

Examiner: M. Marvich
Filed: November 20, 2003

For: Directed Evolution of
Microorganisms

Microorganisms

#### TRANSMITTAL LETTER

Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action malled August 24, 2004, enclosed please find a Response and Amendments to be made and a Petition for Extension of Time.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC560-D1-C1). A duplicate of this paper is enclosed.

Respectfully submitted,

Date:

December 17, 2004

Kamrin T. MacKnight Registration No. 38,230

Genencor International, Inc. 925 Page Mill Road

Palo Alto, CA 94304-1013

Tel: 650-846-5838 Fax: 650-845-6504

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DEC 1 7 2004

I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1636, Central Facsimile No. (703) 872-9305, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on the date shown below.

Date:

December 17, 2004

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Aida Martin

PATENT Docket No. GC560-D1-C1

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In re Application of	<b>&gt;</b>
Volker Schellenberger et al.	) Group Art Unit: 1636
Serial No.: 10/719,571	) Examiner: M. Marvich
Filed: November 20, 2003	. )
For: Directed Evolution of	

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Tel: 650-846-5838 Fax: 650-845-6504

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# DEC 1 7 2004

I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1638, Central Facsimile No. (703) 872-9306, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on the date shown below.

Date: December 17, 2004

PATENT Docket No. GC560-D1-C1

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	<b>)</b>
Volker Schellenberger et al.	) Group Art Unit: 1636
Serial No.: 10/719,571	) Examiner: M. Marvich
Filed: November 20, 2003	)
For: Directed Evolution of Microorganisms	

## AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED AUGUST 24, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action malled August 24, 2004, Applicants respectfully request that the following amendments be made as indicated below. Applicants also petition for onemonth extension of time to respond to the Office Action. None of the amendments to the Claims Is Intended to narrow the scope of any of the amended Claims within the meaning of Festo1. Instructions to amend the Specification begin on page 2, while instructions for amendments to the Claims begin on page 3, the Remarks section begins on page 7, and the Conclusion is on page 12.

<sup>&</sup>lt;sup>1</sup>Festo Corp. v. Shoketsu Kogyo Kabushiki Co., No. 95-1066, 2000 WL 1753646 (Fed. Cir. Nov. 29, 2000).